

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,970,269 B1  
APPLICATION NO. : 09/628347  
DATED : November 29, 2005  
INVENTOR(S) : Hirochika Matsuoka

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1

Line 50, "invention" should read --embodiment--; and  
Line 60, "invention" should read --embodiment--.

COLUMN 2

Line 1, "invention" should read --embodiment--; and  
Line 10, "invention" should read --embodiment--.

COLUMN 3

Line 46, "but" should read --bus--; and "processings" should read --processing--..

COLUMN 4

Line 41, "repetition" should read --repetitions--; and  
Line 45, "repetition" should read --repetitions--.

COLUMN 5

Line 39, "Ac s" should read --Ac\_s--.

COLUMN 7

Line 23, "repetition" should read --repetitions--; and  
Line 58, "a" should read --an--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**COLUMN 8**

Line 18, "n" should read --in--;  
Line 65, "arrangement" should read --arrangements--; and  
Line 66, "arrangement" should read --arrangements--.

**COLUMN 9**

Line 1, "arrangement" should read --arrangements--;  
Line 2, "arrangement" should read --arrangements--;  
Line 5, "have" should read --has--;  
Line 16, "indicates" should read --indicate--; and  
Line 49, "to 1" should read --to--.

**COLUMN 12**

Line 24, "sown" should read --shown--; and  
Line 67, "informa" should read --informa---.

**COLUMN 13**

Line 15, "path" should read --patch--; and  
Line 63, "a" should read --in a--.

**COLUMN 15**

Line 8, "to" should read --for--.

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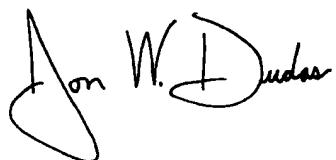
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**COLUMN 16**

Line 11, "to" should read --for--.

Signed and Sealed this

Eighteenth Day of July, 2006



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*